

961-277

3/20/2013

1/6



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF  
CHEMICAL SAFETY AND  
POLLUTION PREVENTION

Jeanette A. Covert  
Authorized Representative for Lebanon Seaboard Corporation  
c/o Product & Regulatory Associates, LLC  
P.O. Box 1683  
Voorhees, NJ 08043-9998

MAR 20 2013

Subject: Lebanon Turf Fungicide Contains Daconil  
EPA Reg. No. 961-277  
Amendment dated 2/14/2013 to add marketing claims and change the Primary Brand  
Name  
EPA Decision No. 475656

Dear Ms. Covert,

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended, to change the Primary Brand Name to "Lebanon Turf Fungicide Contains Daconil", as well as add marketing claims to the label, is acceptable. A copy of the label, stamped "Accepted", is enclosed for your review.

If you have any questions, please contact Kaitlin Keller by phone at (703)-308-8172 or via email at [keller.kaitlin@epa.gov](mailto:keller.kaitlin@epa.gov).

Sincerely,

*Kaitlin Keller* for

Tony Kish  
Product Manager 22  
Fungicide Branch  
Registration Division (7504P)

Enclosure: Label stamped "Accepted"

2/6

# LEBANON TURF FUNGICIDE CONTAINS DACONIL®

Used as directed, will prevent turf problems caused by Curvularia, Leaf Spot, Melting Out, Copper Spot, Dollar Spot, Brown Patch, Gray Leaf Spot and Stem Rust of Bluegrass.

**ACTIVE INGREDIENT:**

Chlorothalonil ..... 5.0%

**OTHER INGREDIENTS:** ..... 95.0%

**TOTAL** ..... 100.0%

CAS. No. 1897-45-6

EPA Reg. No. 961-277

Daconil® is a registered trademark of a Syngenta Group Company.

(L) (D)

EPA Est No. 961-PA-01:961-IL-01

Superscript used is first letter of lot number.

## KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for First Aid and additional Precautionary Statements.

**NOTICE: Read the entire label. Use only according to label directions.**

**Before buying this product, read the Warranty Section elsewhere on this label.**

**If terms are not acceptable, return the unopened container at once.**

MANUFACTURED BY: [Distributed by:] [Produced for:]

LEBANON SEABOARD CORPORATION

1600 EAST CUMBERLAND STREET

LEBANON, PA 17042

www.lebsea.com or www.LebanonTurf.com

[1-800-233-1067]

Made in the USA

Covers [X,XXX] Square Feet [SQUARE FEET] [SQ. FT.] [Sq. Ft.]

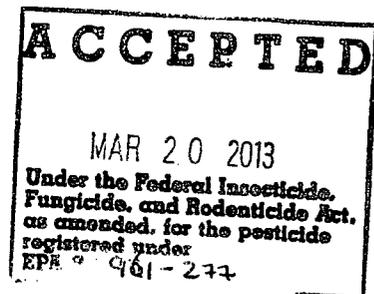
Net Weight: [Net Wt.:] xx lbs. [LBS.] [POUNDS] (xx.x kg) [(XX.X KG)]

NET WEIGHT: 10 LBS. (4.54 kg)

Treats: XX,XXX Sq.Ft. [SQ.FT.] [Square Feet] [SQUARE FEET]

TREATS: 2,500 SQ. FT. (Preventative Rate) [

Net Content:



3/6

Contains Daconil® fungicide, an effective broad-spectrum fungicide for the control of many turf diseases, including the following:

Helminthosporium Leaf Spot  
Curvularia (Curvularia spp.)  
Dollar Spot (Sclerotinia homeocarpa)  
Gray Leaf Spot (Piricularia grisea)

Melting Out  
Copper Spot (Gloeocerospora sorghi)  
Brown Patch (Rhizoctonia solami)  
Stem Rust of bluegrass

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Causes moderate eye irritation. Avoid contact with eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. This product may produce temporary allergic side effects characterized by redness of the eyes, mild bronchial irritation and redness or rash on exposed skin areas. Persons having allergic reaction should contact a physician.

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Loaders, applicators and other handlers must wear:

- long sleeved shirt and long pants,
- chemical resistant gloves made of any waterproof material, and
- goggles or face shield.

Persons loading or applying this product to turf via tractor drawn spreader, must wear:

- A NIOSH approved dust mist filtering respirator with MSHA/NIOSH approval number prefix TC-21C or a NIOSH approved respirator with any N, R, P, or HE filter.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instruction for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

### USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.
- Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

### FIRST AID

- IF IN EYES:**
- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
  - Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
  - Call a poison control center or doctor for treatment advice.

Have product container or label with you when calling a poison control center or doctor or going for treatment. For additional information in case of emergency call toll free (888) 208-1368.

**NOTE TO PHYSICIAN:** Persons having an allergic reaction respond to treatment with antihistamines or steroid creams and/or systemic steroids.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic invertebrates and wildlife. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high-water mark. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwater or rinsate.

Chlorothalonil is known to leach through soil into groundwater under certain conditions as a result of label use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

This chemical can contaminate surface water through spray drift. Under some conditions, it may also have a high potential for runoff into surface water for several days to weeks after application. These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, areas overlaying extremely shallow ground water, areas with in-field canals or ditches that drain to surface water, areas not separated from adjacent surface waters with vegetated filter strips, and areas overlaying tile drainage systems that drain to surface waters.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**APPLY THIS PRODUCT ONLY AS SPECIFIED ON THIS LABEL.**

## PRECAUTIONS AND RESTRICTIONS

**NOT FOR USE ON TURF BEING GROWN FOR SALE OR OTHER COMMERCIAL USE AS SOD, OR FOR COMMERCIAL SEED PRODUCTION OR FOR RESEARCH PURPOSES.**

FOR USE TO CONTROL DISEASES ON TURF ON GOLF COURSES, LAWNS AROUND INSTITUTIONAL, PUBLIC, COMMERCIAL AND INDUSTRIAL BUILDINGS, PARKS, RECREATIONAL AREAS AND ATHLETIC FIELDS.

DO NOT USE ON HOME LAWNS AND TURF SITES ASSOCIATES WITH APARTMENT BUILDINGS, DAYCARE CENTERS, PLAYGROUNDS, RECREATIONAL PARK ATHLETIC FIELDS LOCATED ON OR NEXT TO SCHOOLS (ie., ELEMENTARY, MIDDLE, AND HIGHSCHOOLS), CAMPGROUNDS, CHURCHES AND THEME PARKS.

Do not apply this product in a way that will contact any workers or other persons, or pets, either directly or through drift. Only protected handlers may be in the area during application.

## ENTRY RESTRICTIONS

Do not enter or allow others to enter the treated area until dusts have settled.

## APPLICATION INSTRUCTION

**USE OF THIS PRODUCT ON HOME LAWNS IS PROHIBITED.**

Apply when grass is damp, as after a rain or in the early morning. Following application, do not water or mow grass for a minimum of 24 hours. Use rate of 3.75 lbs. per 1,000 sq. ft. (8.2 lbs. active ingredient per acre) for normal control. For severely affected areas, a single application of 5.2 lbs. per 1,000 sq. ft. (11.3 lbs. active ingredient per acre) can be made.

For control of Helminthosporium Leaf Spot, Melting Out and Curvularia, apply in early Spring. Continue applications at 7 to 10 day intervals during wet season.

To control Copper Spot, Dollar Spot, Brown Patch, Gray Leaf Spot and Stem Rust, apply in early Spring to early Summer, and continue applications at 7 to 14 day intervals into early Fall.

For turf use, do not apply more than 11.75 lbs. per 1,000 sq. ft. (26 lbs. of active ingredient per acre) per site per year.

For golf course greens, tees and fairways, do not apply more than 33.5, 23.5, 11.75 lbs. per 1,000 sq. ft. respectively (73, 52, 26 lbs. active ingredient respectively per acre) per site per year.

## SUGGESTED SPREADER SETTINGS

The spreader settings listed below are calculated to apply this product at 3.75 lbs. per 1,000 sq. ft. for normal control. In addition, for severely affected areas, a single application of 5.2 lbs. per 1,000 sq. ft. can be made. These settings are approximate. Check application rate of your spreader before applying. Settings may vary with age and condition of spreader.

[Note: Registrant/Subregistrant may insert appropriate spreader setting information based on desired spreaders and suggested use rates.]

These settings were calibrated and field tested. However, age and condition of spreader, speed of operation, and evenness of terrain may require slightly different settings for desired coverage.

## STORAGE AND DISPOSAL

**Do not contaminate water, food or feed by storage or disposal.**

**PESTICIDE STORAGE:** Store product in its original container in a cool, dry, locked place out of the reach of children and animals.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

**CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Completely empty container into the application equipment. Then dispose of container in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned stay out of smoke.

4/6

5/6

Warranty

[NOTE: To the extent consistent with applicable law, Buyer assumes all responsibility for safety and performance if this product is not used according to the directions.]

Optional Warranty

[WARRANTY  
IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Lebanon Seaboard Corporation. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, LEBANON SEABOARD CORPORATION MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Lebanon Seaboard Corporation is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Lebanon Seaboard Corporation DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT LEBANON SEABOARD CORPORATION'S ELECTION, THE REPLACEMENT OF PRODUCT.]

6/6

Advertising claims that may be presented on the label:

1. [Bar code] [product number]
2. [Item number]
3. [Not] Proof of Purchase
4. The following statement may appear if application rate instructions specify different rates based on different regions in Florida: [Optional fertilizer text for state of Florida when applicable:] Florida Applications: [X] annual feedings [with the exception of [listed turfgrass species (X feedings in the north and X feedings in the central and south).] This package applies X.X lbs of product per 1,000 sq.ft.]
5. For products sold in the state of Florida, the following statement may appear:  
[Optional text for state of Florida] Do not apply near water, storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn/garden, and sweep any product that lands on the driveway, sidewalk, or street, back onto your lawn/garden.
6. Apply once for the whole season
7. For technical assistance or more information about our products, visit **[www.lebanonturf.com](http://www.lebanonturf.com)**
8. Made in [the]U.S.A.
9. Questions or Comments? Call 1-xxx-xxx-xxxx. (insert phone graphic)
10. These settings were calibrated and field tested. However, age and condition of spreader, speed of operation, and evenness of terrain may require slightly different settings for desired coverage.
11. For products sold in the state of Florida, the following statement may appear: [Optional text for state of Florida] We recommend that you follow the Golf Course BMP's at: <http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/gfbmp07.pdf>